

200 AMENDED ENVIRONMENTAL APPLICATION FOR PERMIT

No. 57187 E

TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA

Date of filing in State Engineer's Office FEB 13 1992
Returned to applicant for correction APR 16 1992
Corrected application filed MAY 15 1992
Map filed MAY 15 1992

The applicant Texaco Refining and Marketing, Inc.

3015 Bradshaw Road

Street and No. or P.O. Box No.

Sacramento

City or Town

California 95827

State and Zip Code No.

hereby make application for permission to appropriate the public waters of the State of Nevada, as hereinafter stated. (If applicant is a corporation, give date and place of incorporation; if a copartnership or association, give names of members.) December 28, 1989; State of Delaware

1. The source of the proposed appropriation is Shallow groundwater
Name of stream, lake, spring, underground or other source

2. The amount of water applied for is 0.0223 second-feet
One second-foot equals 448.83 gals. per min.

(a) If stored in reservoir give number of acre-feet ---

3. The water to be used for Environmental Cleanup
Irrigation, power, mining, manufacturing, domestic, or other use. Must limit to one use.

4. If use is for:

(a) Irrigation, state number of acres to be irrigated ---

(b) Stockwater, state number and kinds of animals to be watered ---

(c) Other use (describe fully under No. 12. "Remarks") Environmental Cleanup

(d) Power:

(1) Horsepower developed ---

(2) Point of return of water to stream ---

5. The water is to be diverted from its source at the following point From 3 groundwater recovery wells, all located in the NW $\frac{1}{4}$ of the NW $\frac{1}{4}$, Section 20, T15N, R20E, or at a point from which the NW corner of said section 20 bears survey, and by course and distance to a section corner. If on unsurveyed land, it should be so stated.
N42°14'05"W, 1656.22 feet (well M-2); N43°44'16"W, 1673.80 feet (M-1); and N45°09'34"W, 1725.44 feet (M-5).

6. Place of use Within the NW $\frac{1}{4}$ of the NW $\frac{1}{4}$ of Section 20, T15N, R20E.
Describe by legal subdivision. If on unsurveyed land, it should be so stated.

7. Use will begin about January 1 and end about December 31, of each year.
Month and Day Month and Day

8. Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and specifications of your diversion or storage works.) Pump from 3 drilled groundwater recovery wells.
State manner in which water is to be diverted, i.e. diversion structure, ditches and flumes, drilled well with pump and motor, etc.

9. Estimated cost of works \$100,000
10. Estimated time required to construct works Works will be constructed by February 14, 1992.
If well completed, describe works.
11. Estimated time required to complete the application of water to beneficial use Two years. This will be based upon monitoring results of groundwater.
12. Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use:
Groundwater at Texaco Station is to be pumped from 3 shallow recovery wells, passed through an air stripper to remove volatile hydrocarbons, passed through carbon filtration for final polishing, and finally discharged to storm drain system. Estimated volume of water treated is 702,700 cubic feet/year.
- By s/ Clay Cooper as an agent for Texaco
1755 East Plumb Lane, Suite 241
Reno, NV 89502
- Compared ap/se ap/se
- Protested _____

APPROVAL OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

This permit is issued subject to existing rights on the source. It is understood that the amount of water herein granted is only a temporary allowance for pollution control as mandated by orders issued by the Nevada Division of Environmental Protection and subsequent correspondence with said agency. A totalizing meter must be installed and maintained in the discharge pipeline near the point of diversion. It is also understood that this right must allow for a reasonable lowering of the static water level of permittee's well due to other ground water development in the area. The well shall be equipped with a 2-inch opening for measuring depth to water. The State retains the right to regulate the use of water granted herein at any and all times.

* The right will cease to exist upon termination of clean up activity as determined by the Nevada Division of Environmental Protection.

This permit does not extend the permittee the right of ingress and egress on public, private or corporate lands.

The issuance of this permit does not waive the requirements that the permit holder obtain other permits from State, Federal and local agencies.

(CONTINUED ON PAGE 2)

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed 0.0223 cubic feet per second.

Work must be prosecuted with reasonable diligence and be completed on or before _____

Proof of completion of work shall be filed before _____

Application of water to beneficial use shall be filed on or before _____

Proof of the application of water to beneficial use shall be filed on or before _____

Map in support of proof of beneficial use shall be filed on or before _____

Completion of work filed _____

Proof of beneficial use filed _____

Cultural map filed _____

Certificate No. _____ Issued _____

IN TESTIMONY WHEREOF, I, R. MICHAEL TURNIPSEED, P.E.
State Engineer of Nevada, have hereunto set my hand and the seal of my
office, this 2nd day of July

A.D. 1992

[Signature]
State Engineer

(PERMIT TERMS CONTINUED)

Monthly records shall be kept of the amount of water pumped from this well and the records submitted to the State Engineer on a quarterly basis within 15 days after the end of each calendar quarter.

This permit is issued pursuant to the provisions of NRS 533.4375. Well drillers reports for any well(s) drilled under this permit shall be filed within 30 days from the completion of the well.

Within 30 days after the completion of the project, the permittee shall notify the State Engineer of such completion and all wells shall be plugged and abandoned in accordance with Chapter 534 of the Nevada Administrative Code.

